

PROJECT DESCRIPTION

I. GENERAL

This project involves the installation of a new lighting structure along the ramp from US 50 Westbound to Tilghman Road in Wicomico County. The new lighting structure will receive power from the existing Traffic Control Signal at the intersection of US 50 @ Tilghman Road.

II. SPECIAL NOTE

All underground and overhead utilities shown on these plans are schematic only and may not be complete. The Contractor shall be responsible for notifying Miss Utility prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic control devices will occur, the Contractor shall notify the Project Engineer immediately so that the conflict may be resolved.

The contact persons for District #1 are as follows:

Mr. Gene Cofiell
Assistant District Engineer - Traffic
Phone: (410) 677-4040

Mr. James Wright
Assistant District Engineer - Maintenance
Phone: (410) 677-4010

Mr. Bruce Poole
District Utility Engineer
Phone: (410) 677-4082

Mr. Richard L. Daff, Sr.
Chief, Traffic Operations Division
Phone: (410) 787-7630

The power company representative is:

Harry Jones
Choptank Electric
PO Box 2474
Salisbury, MD 21801
1-800-892-0001

A. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION


ITEM NO.	QUANTITY	DESCRIPTION
9004	4 SF	SHEET ALUMINUM SIGN - 1 EA. 24x24 MVA Logo Sign

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY CONTRACTOR

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
8000	135 LF	TO BE NEGOTIATED - 3 INCH Schedule 80 Rigid PVC Conduit - Trenched
8000	1 EA	TO BE NEGOTIATED - BAND SIGN TO SUPPORT
8011	90 LF	FURNISH AND INSTALL 2 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
8012	6 LF	FURNISH AND INSTALL 3 INCH DIAMETER POLYVINYL CHLORIDE CONDUIT
8014	2.1 CY	FURNISH AND INSTALL CONCRETE FOR LIGHT FOUNDATION
8015	600 LF	FURNISH AND INSTALL NO. 6 AWG STRANDED BARE COPPER GROUND WIRE
8017	150 LF	FURNISH AND INSTALL 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED
8023	1 EA	FURNISH AND INSTALL 40 FOOT LIGHT STRUCTURE - 15 FOOT BRACKET ARM
8025	1 EA	FURNISH AND INSTALL BREAKAWAY BASE FOR LIGHTING STRUCTURE
8026	1 EA	FURNISH AND INSTALL 250 WATT HIGH PRESSURE SODIUM LAMP AND LUMINAIRE
8031	130 LF	FURNISH AND INSTALL CABLE - 1 CONDUCTOR, NO 10 AWG, TYPE THWN/THHN, 600 V
8032	1 EA	FURNISH AND INSTALL CONNECTOR KIT - TYPE 1
8033	1 EA	FURNISH AND INSTALL CONNECTOR KIT - TYPE 2
8036	1 EA	FURNISH AND INSTALL GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH
8042	600 LF	FURNISH AND INSTALL ELECTRICAL CABLE - 2 CONDUCTOR (NO 12 AWG)
8044	3 EA	FURNISH AND INSTALL ELECTRICAL HANDHOLE

C. EQUIPMENT TO BE REMOVED AND RETURNED TO SHA

THERE ARE NO MATERIALS TO BE REMOVED IN THIS PROJECT.

 MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION US 50 AND TILGHMAN RD			
DRAWN BY: J. GALES	F.A.P. NO.	TS NO.	SHEET NO. 2 OF 2
CHECKED BY: M. RUCKER	S.H.A. NO.	1559E	
SCALE:	COUNTY: WICOMICO	T.I.M.S. NO.	
DATE: 4-22-02	LOG MILE: 22005018.18	E903	